L Number	Hits	Search Text	DB	Time stamp
1	81611	222/\$.ccls.	USPAT; US-PGPUB;	2003/01/20 11:19
			EPO; JPO; DERWENT; IBM TDB	11:19
2	3	222/\$.ccls. and hopper and bagging and agricultural	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/01/20 11:20
3	169	222/\$.ccls. and hopper and agricultural	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/01/20
4	3	("1300441" "2740561" "4498635").PN.	DERWENT; IBM_TDB USPAT	2003/01/20
_	2	 "6061999"	USPAT;	11:28 2003/01/20
·	_		US-PGPUB; EPO; JPO; DERWENT; IBM TDB	11:18
_	4	"5878552"	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/01/17 10:34
-	693	53/529-530.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/01/18 15:12
-	5	53/529-530.ccls. and feed and bagger	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/01/17
_	552	53/529.ccls.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/01/17
-	157	53/530.ccls.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/01/17
_	60	53/529.ccls. and bag and feed	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/01/17
_	432	53/527.ccls.	DERWENT; IBM_TDB USPAT; US-PGPUB;	2003/01/17
-	20	53/527.ccls. and bag and feeding	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB;	2003/01/17 17:17
-	412	53/527.ccls. not (53/527.ccls. and bag and feeding)	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/01/17 17:18
			DERWENT; IBM_TDB	
-	6	("3088499" "3621775" "3694992" "4162603" "4406379" "5459982").PN.	USPAT	2003/01/17 17:19

28 ("229440" "2552888" "2446913" USPAT 2003/01/17 17:21 17:2				
- 16 ("1757401" "2699597" "3815323" USPAT 2003/01/17 "4317805" "44308901" "53158659" "5408809" "5408809" "5408800" "5408800" "5408800" "5408800" "5408800" "5408800" "5408809" "4256593" USPAT 2003/01/17 18:52 USPAT 2003/01/17 19:05 USPAT 2003/01/17 19:09 USPAT	- 28	"2781619" "3065842" "3192865" "3192965" "3222853" "3602380" "3687061" "3791593" "4046068" "4102109" "4256031" "4337805" "4502378" "4567820" "4621666" "4653553" "4724876" "4788901" "4945715" "4949633" "4951452" "5113635" "5159877" "5269829"	USPAT	
3301414" "3338435" "3318231").PN. 18:52 2003/01/17 19:03 2003/01/17 19:03 2003/01/17 19:03 2003/01/17 19:03 2003/01/17 19:03 2003/01/17 2003/0	- 16	("1757401" "2689597" "3815323" "4149547" "4308901" "4310036" "4337805" "4621666" "4688480" "4949633" "5297377" "5355659" "5408809" "5408810" "5425220"	USPAT	
- 4 53/436.ccls. and bagging and feeding USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT USPAT USPAT 19:03 - 5 ("4172349" "4398383" "5150563" USPAT 19:03 - 1 "1029459".PN. USPAT 2003/01/17 19:03 - 1 "1029459".PN. USPAT 2003/01/17 19:05 - 18 ("3687061" "4185446" "4256031" USPAT 2003/01/17 19:26 - 18 ("3687061" "4185446" "4256031" USPAT 2003/01/17 19:26 - 2003/01/17 19:26 - 2003/01/17 19:26 - 2003/01/17 19:26 - 2003/01/17 19:26 - 2003/01/17 19:26 - 2003/01/17 19:26 - 2003/01/17 19:26 - 2003/01/17 19:26 - 318 ("3687061" "448606" "4658128" USPAT 2003/01/17 19:29 - 3140302" "5178061" "44945068" USPAT 2003/01/17 19:29 - 3140302" "4394506" "4653553" USPAT 2003/01/17 19:29 - 3140302" "4945715").PN. USPAT 2003/01/17 19:27 - 3140302" "4945715").PN. USPAT 2003/01/17 19:27 - 3140302" "4502378" "410023" USPAT 2003/01/17 19:27 - 2003/01/17 19:27 - 2003/01/17 19:27 - 2003/01/17 19:27 - 2003/01/17 19:27 - 3140302" "4502378" "410023" USPAT 2003/01/17 19:27 - 31513768" "4724876" "48949633" USPAT 2003/01/17 19:28 - 3133768" "43995534" "4394633" USPAT 2003/01/17 19:28 - 3133689" "4724876" "48949633" USPAT 2003/01/17 19:28 - 3140802" "5178061" "5297377" USPAT 2003/01/17 19:28 - 31513689" "4256031" "4304314").PN. USPAT 2003/01/17 19:33 - 31699999" "4256031" "4304314").PN. USPAT 2003/01/17 19:33 - 317291" "5968633" "5346736" USPAT 2003/01/17 19:33 - 317291" "5469603" "540008" "540008" USPAT 2003/01/17 19:33 - 317291" "5968633" "43040668" USPAT 2003/01/17 19:33	- 6	("2934198" "3202346" "3229622"	USPAT	1 ' '
- 1 "1029459",PN. "10294599",PN. "10294599",PN. "10294599",PN. "10294599",PN. "10294599",PN. "10294599",PN. "10294599",PN. "10294599",PN. "102	- 4		US-PGPUB; EPO; JPO; DERWENT;	2003/01/17
- 481 53/436.ccls.		"5765337" "5813196").PN.		19:03
- 18 ("3687061" "4185446" "4256031" USPAT 19:26 19:2				19:05
- 18	- 481	JJ/ 430.0015.	US-PGPUB; EPO; JPO; DERWENT;	
- 8 ("Re31810" "3687061" "4046068" USPAT 2003/01/17 19:13	18	"4337805" "4484606" "4567820" "4621666" "4653553" "4655128" "4672794" "4724876" "4747343" "4750418" "4763702" "4949633"	_	,
- 512 53/459.ccls. USPAT; US-PGPUB; EPC; JPC; DERWENT; IBM TDB USPAT; US-PGPUB; EPC; JPC; DERWENT; IBM TDB USPAT; 20:03/01/17 US-PGPUB; EPC; JPC; DERWENT; IBM TDB USPAT; 20:03 USPAT 2	- 8	("Re31810" "3687061" "4046068" "4337805" "4484606" "4653553"	USPAT	1
- 91 53/459.ccls. and bagging	- 512	53/459.ccls.	US-PGPUB; EPO; JPO; DERWENT;	1
"4310036" "4502378" "4611642" "4621666" "4672794" "4688480" "4721503" "4724876" "4867736" "4899967" "4907503" "4949633" "5140802" "5178061" "5213143" "5220772" "5295554" "5297377" "5313768" "5345744" "5355659" "5367860" "5396753" "5398736" "5408809" "5408810" "5413155" "5419102" "5421142" "5425220" "5426910" "5452562" "5461843" "5463849" "5464049" "5469693" "5517806" "5566532" "5724793").PN. - 3 ("3996999" "4256031" "4304314").PN. USPAT 2003/01/17 19:33 - ("3222853" "3534537" "3550775" USPAT 2003/01/17 "3871291" "3968633" "4046068"	91	53/459.ccls. and bagging	USPĀT; US-PGPUB; EPO; JPO; DERWENT;	
- 7 ("3222853" "3534537" "3550775" USPAT 2003/01/17 "3871291" "3968633" "4046068" 19:33		"4310036" "4502378" "4611642" "4621666" "4672794" "4688480" "4721503" "4724876" "4867736" "4899967" "4907503" "4949633" "5140802" "5178061" "5213143" "5220772" "5295554" "5297377" "5313768" "5345744" "5355659" "5367860" "5396753" "5398736" "5408809" "5408810" "5413155" "5419102" "5421142" "5425220" "5426910" "5452562" "5461843" "5463849" "5464049" "5469693" "5517806" "5566532" "5724793").PN.		19:28
		("3222853" "3534537" "3550775"		19:33 2003/01/17
- ("RE02192" "2552888" "2592932" USPAT 2003/01/17	- 6	"4157643").PN. ("RE02192" "2552888" "2592932"	USPAT	2003/01/17

Search History 1/20/03 11:33:57 AM Page 2

_	11	("RE09956" "3380220" "3389533" "3650298" "3662514" "3934726"	USPAT	2003/01/17 19:55
		"3983914" "4044525" "4120405" "4300327" "4337805").PN.		!
_	421	53/459.ccls. not (53/459.ccls. and	USPAT;	2003/01/17
	721	bagging)	US-PGPUB;	20:05
			EPO; JPO;	
			DERWENT;	
		4451400004 450070774 454050004	IBM_TDB	0000 (01 (17
-	8	("5140802" "5297377" "5425220" "5464049" "5671594" "5775069"	USPAT	2003/01/17
		"5899247" "6202389").PN.		20.07
_	622	100/229A.ccls.	USPAT;	2003/01/18
			US-PGPUB;	15:46
			EPO; JPO;	
			DERWENT; IBM TDB	
_	9	("Re29278" "3368478" "3893386"	USPAT	2003/01/18
		"4158332" "4374491" "4557658"	002111	11:47
		"4576540" "5181463" "5377584").PN.		
-	73	100/65.ccls.	USPAT;	2003/01/18
			US-PGPUB;	11:58
			EPO; JPO; DERWENT;	
			IBM TDB	
-	654	100/100.ccls.	USPAT;	2003/01/18
			US-PGPUB;	13:27
			EPO; JPO; DERWENT;	
			IBM TDB	
_	16	("2700333" "3130761" "3513768"	USPAT	2003/01/18
		"3691944" "3717091" "3868903"		12:36
		"3881407" "3893386" "3901139" "4005648" "4147100" "4183295"		
		"4235165" "4271756" "4290352"		
		"4424740").PN.		
-	18	("1448616" "1588681" "1911535"	USPAT	2003/01/18
		"2362861" "3108658" "3229320" "3252277" "3348475" "3687061"		12:47
		"3849043" "3888170" "4034543"		
		"4046068" "4236444" "4308901"		
	1.0	"4310036" "4337805" "4567820").PN.		
_	18	("1448616" "1588681" "1911535" "2362861" "3108658" "3229320"	USPAT	2003/01/18
		2362661		14.34
		"3849043" "3888170" "4034543"		
		"4046068" "4236444" "4308901"	}	
_	12	"4310036" "4337805" "4567820").PN. ("0173966" "1588681" "1911535"	USPAT	2003/01/19
	12	"2362861" "2909887" "3059789"	OSFAI	2003/01/18 12:54
1		"3252277" "3327620" "3584428"		
		"3687061" "4046068" "4157643").PN.		
-	81	100/141.ccls.	USPAT;	2003/01/18
			US-PGPUB; EPO; JPO;	13:29
			DERWENT;	
			IBM_TDB	
-	7356	chamber and compacting	USPAT;	2003/01/18
			US-PGPUB; EPO; JPO;	13:30
			DERWENT;	
			IBM_TDB	
-	70	(chamber and compacting) and bagging	USPAT;	2003/01/18
			US-PGPUB; EPO; JPO;	14:09
1			DERWENT;	
			IBM TDB	

-	19	("3580166" "4046068" "4256031" "4308901" "4310036" "4337805" "4621666" "4688480" "4724876"	USPAT	2003/01/18 13:32
		"4949633" "5297377" "5345744" "5377481" "5425220" "5456075" "5459982" "5463849" "5566532"		
-	9	"5671594").PN. ("3687061" "4046068" "4308901" "4310036" "4337805" "4621666"	USPAT	2003/01/18 13:36
_	6	"4653553" "4688480" "4724876").PN. ("3687061" "4046068" "4308901" "4310036" "4337805" "4412567").PN.	USPAT	2003/01/18
-	4		USPAT	2003/01/18 14:06
-	5384	hopper and distributing	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/01/18 14:10
-	19	((hopper and distributing) and motor and bar and side and wall) and bagging	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/01/18 14:11
-	533	(hopper and distributing) and motor and bar and side and wall	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/01/18
-	2	("3626489" "3975052").PN.	USPĀT	2003/01/18
-	9	("0339468" "0707992" "1406233" "2031820" "2533538" "2771223" "3140677" "3637135" "3824937").PN.	USPAT	2003/01/18 14:30
-	81611	222/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/01/18
-	115	222/\$.ccls. and hopper and dispensing and rotating and bar and motor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/01/18
-	15	("2778387" "3191642" "3305133" "3369578" "3664385" "4164244" "4185669" "4381545" "4633923" "4688610" "4696329" "4805673" "4821782" "4944334" "5042539").PN.	USPAT	2003/01/18 14:47
-	353		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/01/18 14:56
-	4	("3072301" "0912628" "2593516" "3159309").PN.	USPĀT	2003/01/18 15:08
-	189	53/576.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/01/18 15:20
-	95	53/523.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/01/18 15:44
_	244	141/73.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/01/18 15:42

-	7	("2708503" "4153084" "4217939" "4447382" "5363887" "5394670"	USPAT	2003/01/18 15:24
-	6	"5406990").PN. ("2589583" "2943651" "4164244" "4805673" "4944334" "5013158").PN.	USPAT	2003/01/18 15:35
_	655	141/114.ccls.	USPAT; US-PGPUB; EPO; JPO;	2003/01/18 15:42
_	30	141/114.ccls. and hopper and bagging	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/01/18
-	310	53/526.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/01/18
-	622	100/229A.ccls.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/01/18 15:47
-	28	100/229A.ccls. and chamber and pushing and pressure	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/01/18
-	133	100/229A.ccls. and chamber and pressure	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/01/19 12:12
-	545	hopper and stirring and bar and rotating	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/01/19 12:15
-	30	(hopper and stirring and bar and rotating) and link and pin	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/01/19 12:22
-	515	(hopper and stirring and bar and rotating) not ((hopper and stirring and bar and rotating) and link and pin)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/01/19 14:19
-	9	("2415355" "2532913" "2589583" "3148802" "3183553" "3248019"	IBM_TDB USPAT	2003/01/19 13:46
-	4	"3305133" "3948421" "5080264").PN. ("0000567" "0621203" "3183553" "4778276").PN.	USPAT	2003/01/19 13:58
-	5	("3430753" "4131193" "4162148" "4481985" "4688610").PN.	USPAT	2003/01/19
_	12	("2650745" "2810529" "3615059" "3743191" "3912175" "3966128" "4003502" "4087051" "4106706" "4232719" "4266899" "4449672").PN.	USPAT	2003/01/19 14:08
-	0	2257129.URPN.	USPAT	2003/01/19 14:17
-	1	1993-002534.NRAN.	DERWENT	2003/01/19
_	5	"3820672"	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/01/19 14:20
I			IBM_TDB	I

- 11 "4136803" USPAT; US-PGPUB; EPO; JPO; DERWENT; TBM TDB USPAT US-PGPUB; EPO; JPO; DERWENT; TBM TDB USPAT; US-PGPUB; TBM TDB USPAT; US-PGPUB; TBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; TBM TDB USPAT; US-PGPUB; TANDB USPAT; US-PGPU	
- 9 "4217996" - 9 "4217996" - 16 ("2715551" "2764316" "3186770" USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT 2003/01/19 14:25	
DERWENT; IBM_TDB USPAT; 2003/01/19 14:25 - 16 ("2715551" "2764316" "3186770" US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT USTAT USPAT USP	
BM_TDB	
- 9 "4217996" USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT 2003/01/19 - 16 ("2715551" "2764316" "3186770" USPĀT IBM TDB USPĀT 2003/01/19 "3410530" "3570716" "3645582" USPĀT 2003/01/19 "4583885" "5042209" "4217996" "4486100" USPĀT 2003/01/19 "5478172" "5575596" "5634713" USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT 2003/01/19 - 5 ("0624760" "2529777" "2755942" USPĀT 2003/01/19 - 4212 Mixing and stirring and hopper USPĀT; 2003/01/19 - 172 (Mixing and stirring and hopper) and USPĀT; 2003/01/19 - 70 (Mixing and stirring and hopper) and USPĀT; 2003/01/19 - 70 (Mixing and stirring and hopper) and USPĀT; 2003/01/19	
US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT USPAT; USPAT USPAT; USPAT USPAT; USPAT USPAT; USPAT USPAT; USPAT USPAT; USPAT USPAT; USPAT USPAT; USPAT USPAT; U	
The content of the	
- 16 ("2715551" "2764316" "3186770" 1EM TDB USPĀT 2003/01/19 14:22 2003/01/19	
- 16 ("2715551" "2764316" "3186770" IBM_TDB USPAT 2003/01/19	
- 16	
"3410530" "3570716" "3645582"	
"3920229" "4217996" "4486100" "4583885" "5042209" "5213724" "5478172" "5575596" "5634713" "6056483").PN. "4266901" 5 ("0624760" "2529777" "2755942" "3339759" "3817409").PN. 4212 Mixing and stirring and hopper 4212 Mixing and stirring and hopper 172 (Mixing and stirring and hopper) and rotating and bar and motor - 172 (Mixing and stirring and hopper) and rotating and stirring and hopper) and (Mixing and stirring and hopper) - 70 (Mixing and stirring and hopper) and (Mixing and stirring and hopper)	
"4583885" "5042209" "5213724" "5478172" "5575596" "5634713" "6056483").PN. "4266901" 5 ("0624760" "2529777" "2755942" "3339759" "3817409").PN. 4212 Mixing and stirring and hopper 172 (Mixing and stirring and hopper) and rotating and bar and motor (Mixing and stirring and hopper) and (Mixing and stirring and hopper) - 70 (Mixing and stirring and hopper) and (Mixing and stirring and hopper)	
- 5 "5478172" "5575596" "5634713" USPAT; USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	
- 5 "6056483").PN. "4266901" USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT EPO; JPO; DERWENT; IBM_TDB USPAT USPAT; USPAT; USPAT USPAT; U	
- 5 "4266901" 5 "4266901" 5 "4266901" 5 ("0624760" "2529777" "2755942" USPAT; EPO; JPO; DERWENT; IBM_TDB USPAT 2003/01/19 14:25 4212 Mixing and stirring and hopper USPAT; USPAT; 2003/01/19 USPAT; EPO; JPO; DERWENT; IBM_TDB USPAT; EPO; JPO; DERWENT; IBM_TDB USPAT; Otating and bar and motor USPAT; 2003/01/19 14:30 - 172 (Mixing and stirring and hopper) and USPAT; EPO; JPO; DERWENT; IBM_TDB USPAT; I	
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT US-PGPUB; I4:25 USPAT USPAT USPAT; IBM_TDB USPAT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; IBM_TDB USPAT; IBM_TDB USPAT; IBM_TDB USPAT; IBM_TDB USPAT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; EPO; DERWENT; EP	
EPO; JPO; DERWENT; IBM_TDB ("0624760" "2529777" "2755942" USPAT "3339759" "3817409").PN. 4212 Mixing and stirring and hopper USPAT; USPAT; USPAT; USPAT; USPAT; EPO; JPO; DERWENT; IBM_TDB USPAT; USPAT	
DERWENT; IBM_TDB USPAT 4212 Mixing and stirring and hopper 172 (Mixing and stirring and hopper) and rotating and bar and motor (Mixing and stirring and hopper) and (Mixing and stirring and hopper) 70 (Mixing and stirring and hopper) and (Mixing and stirring and hopper)	
TBM_TDB	
- 5 ("0624760" "2529777" "2755942" USPAT 2003/01/19 14:25 2003/01/19 14:25 2003/01/19 14:25 2003/01/19 14:27 2003/01/19 14:27 2003/01/19 14:27 2003/01/19 14:27 2003/01/19 2003/01/19 2003/01/19 2003/01/19 2003/01/19 2003/01/19 2003/01/19 2003/01/19 2003/01/19 2003/01/19 2003/01/19 2003/01/19 2003/01/19 2003/01/19 2003/01/19 2003/01/19 2003/01/19 2003/01/19	
- 4212 "3339759" "3817409").PN. Auxing and stirring and hopper USPAT; USPAT; USPGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; USPGPUB; rotating and bar and motor USPAT; USPGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; USPGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; USPGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; U	
- 4212 Mixing and stirring and hopper USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; VS-PGPUB; EPO; JPO; DERWENT; VS-PGPUB; FOOT And STIRRING AND HOPPER AND STAT; VS-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; VS-PGPUB; EPO; JPO; DERWENT; EPO; JPO; DE	
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB (Mixing and stirring and hopper) and USPAT; 2003/01/19 rotating and bar and motor US-PGPUB; EPO; JPO; DERWENT; IBM_TDB (Mixing and stirring and hopper) and USPAT; 2003/01/19	
EPO; JPO; DERWENT; IBM_TDB (Mixing and stirring and hopper) and USPAT; 2003/01/19 rotating and bar and motor US-PGPUB; EPO; JPO; DERWENT; IBM_TDB (Mixing and stirring and hopper) and USPAT; 2003/01/19	
DERWENT; IBM_TDB USPAT; rotating and bar and motor (Mixing and stirring and hopper) and rotating and bar and motor To (Mixing and stirring and hopper) and (Mixing and stirring and hopper) and DERWENT; IBM_TDB USPAT; IBM_TDB USPAT; 2003/01/19	
- 172 (Mixing and stirring and hopper) and rotating and bar and motor (Mixing and stirring and hopper) and rotating and bar and motor (BM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; 2003/01/19	
- 172 (Mixing and stirring and hopper) and USPAT; 2003/01/19 rotating and bar and motor USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; 2003/01/19	1
rotating and bar and motor US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; 2003/01/19	1
EPO; JPO; DERWENT; IBM_TDB 70 (Mixing and stirring and hopper) and USPAT; 2003/01/19	
DERWENT; IBM_TDB ORDER 70 (Mixing and stirring and hopper) and USPAT; 2003/01/19	
- TO (Mixing and stirring and hopper) and USPAT; 2003/01/19	1
- 70 (Mixing and stirring and hopper) and USPAT; 2003/01/19	
EPO; JPO;	
DERWENT;	
IBM_TDB	
- 2745535 222/\$.ccls.j USPĀT; 2003/01/19	1
US-PGPUB; 14:32	
EPO; JPO;	
DERWENT;	
IBM_TDB	
- 81611 222/\$.ccls. USPAT; 2003/01/19	
US-PGPUB; 14:32	
EPO; JPO;	
DERWENT;	
IBM_TDB	
465 222/\$.ccls. and (side adj wall) and bars USPAT; 2003/01/19	
and rotate US-PGPUB; 14:35	
EPO; JPO;	
DERWENT; IBM TDB	
0 (222/\$.ccls. and (side adj wall) and bars USPAT; 2003/01/19	
and rotate) and stir and seperate US-PGPUB; 14:33	ļ
EPO; JPO;	
DERWENT;	
IBM TDB	ļ
- 22 (222/\$.ccls. and (side adj wall) and bars USPAT; 2003/01/19	
and rotate) and stir US-PGPUB; 14:34	İ
EPO; JPO;	
DERWENT;	
IBM TDB	
- 443 (222/\$.ccls. and (side adj wall) and bars USPAT; 2003/01/19	-
and rotate) not ((222/\$.ccls. and (side US-PGPUB; 15:02	
adj wall) and bars and rotate) and stir) EPO; JPO;	
DERWENT;	
IBM TDB	- 1
- 7 ("3592366" "3874559" "4555045" USPAT 2003/01/19	
"4641763" "4679715" "4787539" 14:43	
"4921149").PN.	

-	6	("1790425" "2011340" "2204097"	USPAT	2003/01/19
		"2631969" "3157313" "3566491").PN.		14:54
-	17	(bale or hay) and distributing and hopper	USPAT;	2003/01/19
		and bar and rotating	US-PGPUB;	15:12
			EPO; JPO;	
			DERWENT;	
	42	("4046068" "4072273" "4100023"	IBM_TDB USPAT	2003/01/19
1 -	42	"4310036" "4502378" "4611642"	USPAI	15:05
		"4621666" "4672794" "4688480"		13.03
		"4721503" "4724876" "4867736"		
		"4899967" "4907503" "4949633"		
		"5140802" "5178061" "5213143"		
		"5220772" "5295554" "5297377"		
		"5313768" "5345744" "5355659"		1
		"5367860" "5396753" "5398736"		1
		"5408809" "5408810" "5413155"		
		"5419102" "5421142" "5425220"		
		"5426910" "5452562" "5461843"		
		"5463849" "5464049" "5469693"		!
	_	"5517806" "5566532" "5724793").PN.	110000	2003/01/19
] -	5	("3687061" "3939287" "5016424" "5269829" "5345744").PN.	USPAT	15:06
_	246	wingert.in.	USPAT;	2003/01/19
	240	wingere.in.	US-PGPUB;	15:12
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	12	wingert.in. and paul	USPAT;	2003/01/19
			US-PGPUB;	15:20
			EPO; JPO;	
			DERWENT;	
	100	, , , , , , , , , , , , , , , , , , ,	IBM_TDB	2222 (21 (12
-	122	distribution and rotate and bar and motor	USPAT;	2003/01/19
		and (side adj wall) with hopper	US-PGPUB; EPO; JPO;	15:21
			DERWENT;	
			IBM TDB	
-	1	"4326676".PN.	USPAT	2003/01/19
	_			15:35
	3	("3873047" "4065063" "4090673").PN.	USPAT	2003/01/19
	;			15:35
-	40	"4310036"	USPAT;	2003/01/19
	!		US-PGPUB;	16:21
			EPO; JPO;	
			DERWENT;	
	_ [/	IBM_TDB	2002/01/10
-	3	("4310036" "5671594" "5857313").PN.	USPAT	2003/01/19
_	9	 /"3687061" "4046069" "4209001"	IIS DAT	16:22
-	9	("3687061" "4046068" "4308901" "4310036" "4337805" "4621666"	USPAT	2003/01/19
		"4653553" "4688480" "4724876").PN.		10.27
L		1 1111111 1000100 1.210.0 1111.	!	